```
import numpy as np

def show_result(value):
    print("\n|============================|")
    print("|        FINAL RESULT          |")
    print("|============================|")
    print(f"|       >>> {value} <<<           |")
    print("|============================|\n")

def menu():
    print("\n===== Advanced NumPy Calculator =====")
    print("1. Addition")
    print("2. Subtraction")
    print("3. Multiplication")
    print("4. Division")
    print("5. Power (a^b)")
    print("6. Square Root")
    print("7. Percentage (a% of b)")
    print("8. Exit")

while True:
    menu()
    choice = input("Choose option (1-8): ")

    if choice == "8":
        print("Thank you for using the calculator!")
        break

    # Addition, Subtraction, Multiplication (same logic)
    if choice in ["1", "2", "3"]:
        try:
            a = float(input("Enter first number: "))
            b = float(input("Enter second number: "))

            # Perform initial operation
            if choice == "1":
                result = a + b
            elif choice == "2":
                result = a - b
            elif choice == "3":
                result = a * b

            # BEFORE showing result → ask if want more numbers
            while True:
                more = input("Press 1 to add more numbers, or press Enter to show
result: ")

                if more == "1":
                    next_num = float(input("Enter next number: "))
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                if choice == "1":
                    result += next_num
                elif choice == "2":
                    result -= next_num
                elif choice == "3":
                    result *= next_num
            else:
                break

        show_result(result)
        input("Press Enter to return to home...")

    except ValueError:
        print("Invalid input!")

# Division, Power, Percentage
elif choice in ["4", "5", "7"]:
    try:
        a = float(input("Enter first number: "))
        b = float(input("Enter second number: "))

        if choice == "4":
            if b == 0:
                show_result("Error! Division by Zero")
            else:
                show_result(np.divide(a, b))

        elif choice == "5":
            show_result(np.power(a, b))

        elif choice == "7":
            show_result((a / 100) * b)

        input("Press Enter to return to home...")

    except ValueError:
        print("Invalid input!")

# Square root
elif choice == "6":
    try:
        x = float(input("Enter number: "))
        if x < 0:
            show_result("Error! Negative number")
        else:
            show_result(np.sqrt(x))

        input("Press Enter to return to home...")

    except ValueError:
```

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        print("Invalid input!")

else:
    print("Invalid choice! Try again...")
```